

SUMMARY

The Hazardous Materials Management and Emergency Response (HAMMER) mission area consists of the HAMMER project, WBS 1.9.1.1, Project Baseline Summary (PBS) HM01.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, Milestone Achievement, and Cost/Schedule data contained herein is as of the end of March 2000. All other information is as of April 21, 2000.

Volpentest HAMMER's first priority is to deliver hands-on training to the Hanford workforce. During March one hundred seventy-nine classes were conducted at the Volpentest HAMMER facility, for a total of 2,440 Hanford site student days. Highest attended health and safety classes included Hazardous Waste Operations, Respiratory Protection, Radiation Worker II Requalification, Basic Medic First Aid and Fire Extinguisher Training. Overall satisfaction, rated on a scale of 1 to 5 based on level one evaluations, for the month of March:

Course Content 4.56, Instructor(s) 4.67, and Facility 4.59.

In a March 15, 2000 ceremony at the Volpentest HAMMER Training and Education Center, the U.S. Department of Labor, OSHA (Occupational Safety and Health Administration) and the U.S. Department of Energy formally celebrated their new partnership. This interdepartmental cooperation exemplifies a Reinventing Government initiative designed to save money by leveraging resources. The partnership will bring effective, rigorous, performance-based training programs (formerly offered only at the OSHA Training Institute in Des Plaines, Illinois) to the Tri-Cities region. HAMMER will also provide training in certain job areas not available at other locations—Electrical Power Generation and Distribution, for example. All courses will positively impact our nations' workers and the compliance officers assigned to protect that workforce.

Non-DOE customers utilizing the Volpentest HAMMER facility for training activities, via the established HAMMER User Agreement process, included OSHA – Office of Training and Education, Energy Northwest, Holmes & Narver, Bonneville Power Association, City of Nez Perce, WA State Criminal Justice Training Commission, Douglas County Sheriff, and the US District Court-Probation. These training activities generated approximately \$8,500 of revenue for HAMMER. Generating revenue is included in the FY 2000 MYWP workscope activities for HAMMER, and will assist in reducing costs to DOE of providing site training.

Fiscal-year-to-date milestone performance (EA, DOE-HQ and RL) shows that one of one milestones (100 percent) was completed on or ahead of schedule this reporting period.

ACCOMPLISHMENTS

- Trained 2,440 Hanford site student days at HAMMER.
- Established new interdepartmental partnership.

- Eight non-DOE customers utilized the Volpentest HAMMER facility for training activities.

HAMMER currently has no status to report in the areas of ISMS Status, Breakthroughs and Opportunities for Improvement.

UPCOMING ACTIVITIES

- The first FY 2000 Foreign Border Enforcement Training course will be presented to Moldova students April 25 - May 4, 2000.
- The second Foreign Border Enforcement Training course will be presented in June 2000.
- The Fire Operations Product Line will be developing programs that employ HAMMER props to train individuals who must meet new technical rescue standards.
- The Fire Operations Product Line is working with the U. S. Forest Service to establish training plans for fire fighters that rappel from helicopters. The rappelling course may involve construction of a new prop that could be used for other types of training - SWAT responders and military customers, for instance.
- HAMMER continues to work with the Criminal Justice Training Commission and Washington State Tactical Officer's Association to develop a Basic SWAT School to be held at HAMMER April 30 - May 5, 2000.

COST PERFORMANCE (\$M):

	BCWP	ACWP	VARIANCE
HAMMER	\$3.0	\$2.7	\$0.4*

* Rounding

The \$0.4 million (12%) favorable cost variance is due to several factors. Further information at the PBS level can be found in the following Cost Variance Analysis details.

SCHEDULE PERFORMANCE (\$M):

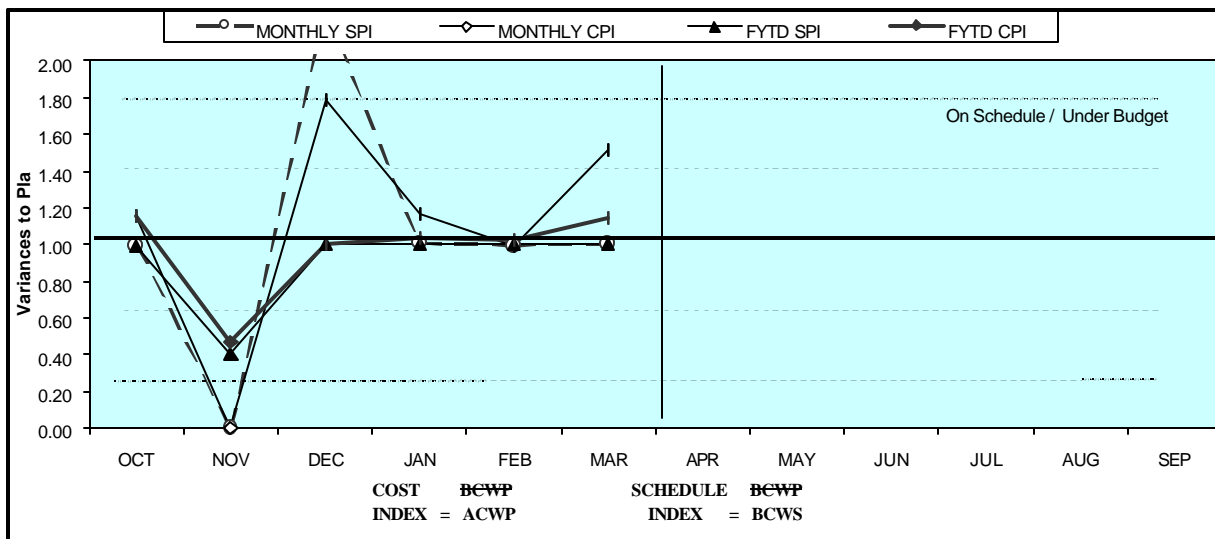
	BCWP	BCWS	VARIANCE
HAMMER	\$3.0	\$3.0	\$0.0

The schedule variance is insignificant.

FY 2000 COST/SCHEDULE PERFORMANCE – ALL FUND TYPES
CUMULATIVE TO DATE STATUS – (\$000)

		FYTD							
Bv PBS		BCWS	BCWP	ACWP	SV	%	CV	%	PEM
PBS HM01									
WBS 1.9.1	Hammer	\$ 3,027	\$ 3,027	\$ 2,656	\$ (0)	0%	\$ 371	12%	\$ 6,193
Total		\$ 3,027	\$ 3,027	\$ 2,656	\$ (0)	0%	\$ 371	12%	\$ 6,193

COST/SCHEDULE PERFORMANCE INDICES
(MARCH 2000 AND FYTD)



FY 2000	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
MONTHLY SPI	0.99	0.00	2.28	1.01	1.00	1.00						
MONTHLY CPI	1.16	0.00	1.79	1.16	0.99	1.51						
FYTD SPI	0.99	0.41	1.00	1.00	1.00	1.00						
FYTD CPI	1.16	0.47	1.01	1.04	1.03	1.14						
MONTHLY BCWS	\$ 352	\$ 507	\$ 396	\$ 418	\$ 440	\$ 914	\$ 528	\$ 589	\$ 447	\$ 447	\$ 589	\$ 565
MONTHLY BCWP	\$ 350	\$	\$ 904	\$ 423	\$ 438	\$ 913						
MONTHLY ACWP	\$ 303	\$ 439	\$ 505	\$ 363	\$ 443	\$ 603						
FYTD BCWS	\$ 352	\$ 859	\$ 1,255	\$ 1,673	\$ 2,113	\$ 3,027	\$ 3,555	\$ 4,144	\$ 4,591	\$ 5,039	\$ 5,628	\$ 6,193
FYTD BCWP	\$ 350	\$ 350	\$ 1,254	\$ 1,676	\$ 2,114	\$ 3,027						
FYTD ACWP	\$ 303	\$ 742	\$ 1,247	\$ 1,610	\$ 2,053	\$ 2,656						

COST VARIANCE ANALYSIS: (\$0.4M)

WBS/PBS TITLE

1.9.1.1/HM01 HAMMER

Description and Cause: The \$0.4 million (12%) favorable cost variance is due to a combination of the following items: lag in purchase order contract placement, efficiencies realized through staff vacancies and other resources, costed over plan fee (from 90% to 100%), and telephone and computer

assessments.

Impact: Minimal.

Corrective Action: Purchase order contracts will be reviewed to identify what is causing the delay, and current efficiencies will be utilized to offset current overrun to fee and assessments.

SCHEDULE VARIANCE ANALYSIS: (\$0.0M)

WBS **TITLE**

1.9.1.1/HM01 HAMMER

Description and Cause: There is no variance.

Impact: None.

Corrective Action: None.

ISSUES

Nothing to report at this time.

BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS (\$000)

PROJECT CHANGE NUMBER	DATE ORIGIN.	BCR TITLE	FY00 COST IMPACT \$000	SCH	TECH	DATE TO CCB	CCB APR'VD	RL APR'VD	CURRENT STATUS
		Nothing to report.							
ADVANCE WORK AUTHORIZATIONS									
		Nothing to report.							

MILESTONE ACHIEVEMENT

MILESTONE TYPE	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			TOTAL FY 2000
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	
Enforceable Agreement	0	0	0	0	0	0	0	0
DOE-HQ	0	0	0	0	0	0	0	0
RL	1	0	0	0	0	4	0	5
Total Project	1	0	0	0	0	4	0	5

Tri-Party Agreement / EA Milestones
Nothing to report.
DNFSB Commitments
Nothing to report.

MILESTONE EXCEPTION REPORT

<u>Number/WBS</u>	<u>Level</u>	<u>Milestone Title</u>	<u>Baseline Date</u>	<u>Forecast Date</u>
-------------------	--------------	------------------------	----------------------	----------------------

OVERDUE - 0

FORECAST LATE - 0